## **PCT**

## **REQUEST**

::	For receiving Office use only
Internati	onal Application No.
Internati	onal Filing Date
Name of	receiving Office and "PCT International Application"

	International Filing D	ate				
The undersigned requests that the present						
international application be processed						
according to the Patent Cooperation Treaty.		fice and "PCT International Application"				
	Applicant's or agent's file reference (if desired) (12 characters maximum) 01640456TA					
Box No. I TITLE OF INVENTION INULINS, LEVANS, FRUCTANS AND OTHER SMALLE	D THAN CELLULOS	SE TEDMITE EEEDING				
ATTRACTANTS, AND TERMITE BAITING	N-THAN-CELLULUS	DE LEKIVILLE PEEDING				
Box No. II APPLICANT						
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this					
VIRGINIA TECH INTELLECTUAL PROPERTIES, INC.	Facsimile No.					
1872 Pratt Drive, Suite 1625 Blacksburg, Virginia 24060		540-951-5292				
5.		Teleprinter No.				
US		Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, country US	y) of residence:				
		the United States of America only the States indicated in the Supplemental Box				
Box No. III FURTHER APPLICANT(S) AND/OR (FU	RTHER) INVENTO					
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of resident PERROTT, Rachael 5719 Bent Tree Lane, #203	applicant only					
Centreville, Virginia 20121		applicant and inventor inventor only (If this check-box is marked, do not fill in below.)				
US		Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, country US	y) of residence:				
This person is applicant for the purposes of:  all designated all designated the United States		the United States the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated	d on a continuation she	eet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE						
The person identified below is hereby/has been appointed to ac the applicant(s) before the competent International Authorities	et on behalf of as:	agent common representative				
Name and address: (Family name followed by given name: for a legal entity, j The address must include postal code and name of count		Telephone No. 703-787-9400				
WHITHAM, Michael E. CURTIS, Marshall M.		Facsimile No.				
CHRISTOFFERSON, Clyde R GOULET, Mary E.		703-787-7557				
WHITHAM, CÚRTIS & CHRISTOFFERSON, PC 11491 Sunset Hills Road, Suite 340		Teleprinter No.				
Reston, Virginia 20190 US		Agent's registration No. with the Office				
		32,635;33,138;34,138;35,884				
Address for correspondence: Mark this check-box whe the space above is used instead to indicate a special address.	re no agent or commor ess to which correspon	n representative is/has been appointed and idence should be sent.				

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)						
If none of the following sub-boxes is used, this sheet should	not be included in the re	equest.				
Name and address: iFamily name followed by given name; for a legal or The address must include postal code and name of country. The cuantry of Box is the applicant's State that is, country) of residence if no State of resident MILLER, Dini M. 410 2nd Street Radford, Virginia 24141	applicant only  applicant and inventor  inventor only (If this check-box marked, do not fill in below.)					
us		Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, countr US	प्र) of residence:				
	ted States except the tes of America	the United States of America only the States indicated in the Supplemental				
Name and address: tFundy name followed by given name; for a legal en The address must include postal code and name of country. The country of Bux is the applicant's State (thut is, country) of residence if no State of residen MULLINS, Donald E. 915 Allendale Court Blacksburg, Virginia 24060	the address indicated in this	This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, countr US	y) of residence:				
		the United States and the States indicated of America only in the Supplemental				
Name and address: tFamily name fullowed by given name, for a legal em The address must metade pastal vade and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residence	the address indicated in this	This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country	y of residence:				
This person is all designated all designate applicant for the States United States		the United States the States indicated in the Supplemental				
Name and address: (Fundy name followed by given name; for a legal ent. The address must include pastal code and name of vountry. The country of Box is the applicant's State (that is, country) of residency of no State of resident	the nildress indicated in this	This person is:  applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country	y) of residence:				
		he United States the States indicated in the Supplemental				
Further applicants and/or (further) inventors are indicat	ed on another continuat	ion sheet.				

Sheet	No.				
		 	***		

Box	No.V	DESIGNATI	IONS			
The filing of this request <b>constitutes under Rule 4.9(a)</b> , the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.						
Hov	vever,					
			signated for any kind of nat	·		
	KR Repu	blic of Korea i	s not designated for any ki	nd of national protection	า	
	RU Russ	ian Federation	is not designated for any k	ind of national protectio	on	
l effec	ct, under th	he national la	ny be used to exclude (irrev w, of an carlier national ap national law provisions in	polication from which or	riority is claimed - See t	avoid the ceasing of the he Notes to Box No. V as
Box	No. VI	PRIORITY CI	LAIM			
The	priority of	the following	g earlier application(s) is he	reby claimed:		
	Filing o		Number	W	here earlier application	is:
	f carler app (day/mont)		of earlier application	national application: country or Member	regional application:* regional Office	international application: receiving Office
item	(1) 22/03/2 22 March		60/554,988	US		
item	(2)					
item	(3)					
	Further pr	iority claims	are indicated in the Supplen	nental Box.		
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:						
$\boxtimes$	all items	iter	m (1)	item (3	) other, se	ee Supplemental Box
* W/	tere the car strial Prope	lier application rty or one Men	n is an ARIPO application, in aber of the World Trade Organ	dicate at least one country nization for which that car	party to the Paris Conve lier application was filed	ention for the Protection of (Rule 4.10(b)(ii)):
Box	No. VII	INTERNA	TIONAL SEARCHING A	UTHORITY		
carr	v out the in	ernational Se aternational s	earching Authority (ISA) earch, indicate the Authorit	(if two or more Interna y chosen; the two-letter	ntional Searching Autho code may be used):	orities are competent to
ISA	<b>1</b> /US					
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):						
Date	(day/mont	th/year)	Numb	er Cou	ntry (or regional Office	)
Box No. VIII DECLARATIONS						
The following <b>declarations</b> are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations						
	Box No.	VIII (i)	Declaration as to the ident	ity of the inventor		;
	Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent				:	
	Box No.	VIII (m)	Declaration as to the appli filing date, to claim the pro-	cant's entitlement, as at iority of the earlier appli	the international cation	:
	Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)					·
	Box No.	VIII (v)	Declaration as to non-preju	udicial disclosures or ex	ceptions to lack of nove	elty:

Box No. IX CHECK LIST; LANGUAGE	OF FILING		
This international application contains:  (a) in paper form, the following number of sheets: request (including declaration sheets)	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):  1.  fee calculation sheet 2.  original separate power of attorney 3.  original general power of attorney 4.  copy of general power of attorney; reference number, it any: 5.  statement explaining lack of signature 6.  priority document(s) identified in Box No. VI as item(s): 7.  translation of international application into (language): 8.  separate indications concerning deposited microorganic other biological material	of items : : : : : : : : : : : : : : : : : : :	
form, whether or not also filed in computer readable form; see (c)  Total number of sheets : 48  (b)  only in computer readable form (Section 801(a)(i))  (i)  sequence listing (ii)  tables related thereto  (c)  also in computer readable form (Section 801(a)(ii))  (i)  sequence listing (ii)  tables related thereto  Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the sequence listing:  tables related thereto: (additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	9. sequence listing in computer readable form (indicate type and number of carriers)  (i) copy submitted for the purposes of international search Rule 13ter only (and not as part of the international ap (ii) (only where check-box (b)(i) or (c)(i) is marked in left additional copies including, where applicable, the copy purposes of international search under Rule 13ter  (iii) together with relevant statement as to the identity of the or copies with the sequence listing mentioned in left color tables in computer readable form related to sequence list (indicate type and number of carriers)  (i) copy submitted for the purposes of international search Section 802(b-quater) only (and not as part of the interapplication)  (ii) (only where check-box (b)(u) or (c)(ii) is marked column) additional copies including, where applicationy for the purposes of international search under 802(b-quater)  (iii) together with relevant statement as to the identity of the or copies with the tables mentioned in left column other (specify) postcard	pplication):  column) y for the  ne copy column sting n under rnational d in left able, the r Section e copy	
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: ENGLISH		
Box No. X SIGNATURE OF APPLICANT, A Next to each signature, indicate the name of the person signi	AGENT OR COMMON REPRESENTATIVE ing and the capacity in which the person signs (if such capacity is not abvious from t	reading the requesti	
Huyl Foulet GOULET, Mary E. Reg No. 35,884			
Date of actual receipt of the purported international application:	For receiving Office use only  2.	. Drawings:	
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:			
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:	
International Searching Authority     (if two or more are competent): ISA/	6. Transmittal of search copy delayed until search fee is paid		
Date of receipt of the record copy by the International Bureau:	For International Bureau use only	•	

This sheet is not part of and does not count as a sheet of the international application.

## PCT - For receiving Office use only -FEE CALCULATION SHEET International Application No. Annex to the Request Applicant's or agent's Date stamp of the receiving Office 01640456TA file reference Applicant VIRGINIA TECH INTELLECTUAL PROPERTIES, INC. CALCULATION OF PRESCRIBED FEES 300.00 T 1. TRANSMITTAL FEE ...... 1,000.00 S SEARCH FEE International search to be carried out by US (If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.) 3. INTERNATIONAL FILING FEE Where item (b) and/or (c) of Box No. 1X apply, enter Sub-total number of sheets 48 Where item (b) and (c) of Box No. IX do not apply, enter Total number of sheets 1,134.00 il il first 30 sheets 216.00 i2 number of sheets in fee per sheet excess of 30 additional component (only if sequence listing and/or tables related thereto are filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)): 400 x \_ fee per sheet 1,350.00 Add amounts entered at i1, i2 and i3 and enter total at I (Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, 20.00 P 4. FEE FOR PRIORITY DOCUMENT (if applicable) 2,670.00 5. TOTAL FEES PAYABLE . . . . . . . TOTAL Add amounts entered at T, S, I and P, and enter total in the TOTAL box MODE OF PAYMENT authorization to charge deposit account (see below) postal money order cash coupons Cheque bank draft revenue stamps other (specify). AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT Receiving Office: (This mode of payment may not be available at all receiving Offices) Deposit Account No.: 50-2041 Authorization to charge the total fees indicated above. March 22, 2005 Date: (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Mary E. Goulet Reg no. 35,884 Name: Authorization to charge the fee for priority document. Signature: